

So EveryBody Can Move

- the initiative for AR Act 805



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Disclosure

Financial Relationship:

Owner of Van Der Watt Prosthetics & Orthotics

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Consulting fee - Xtrimity (relationship has ended)



Nonfinancial Relationship:

Member of the Arkansas Advisory Board for Prosthetics, Orthotics and Pedorthotics

Member of the American Academy for Orthotists and Prosthetists

Introduction

- ▶ The Americans with Disabilities Act of 1990
- ▶ A civil rights law to prohibit discrimination solely based on:
 - ▶ disability in employment,
 - ▶ state and local government,
 - ▶ public accommodations,
 - ▶ commercial facilities,
 - ▶ transportation and telecommunications.



Introduction

- ▶ Annually 356 Milion amputations worldwide(1)
- ▶ In US, the prevalence of limb loss was 1.6 million people in the year 2005; its estimated to increase to 3.6 million people by the year 2050 (2)

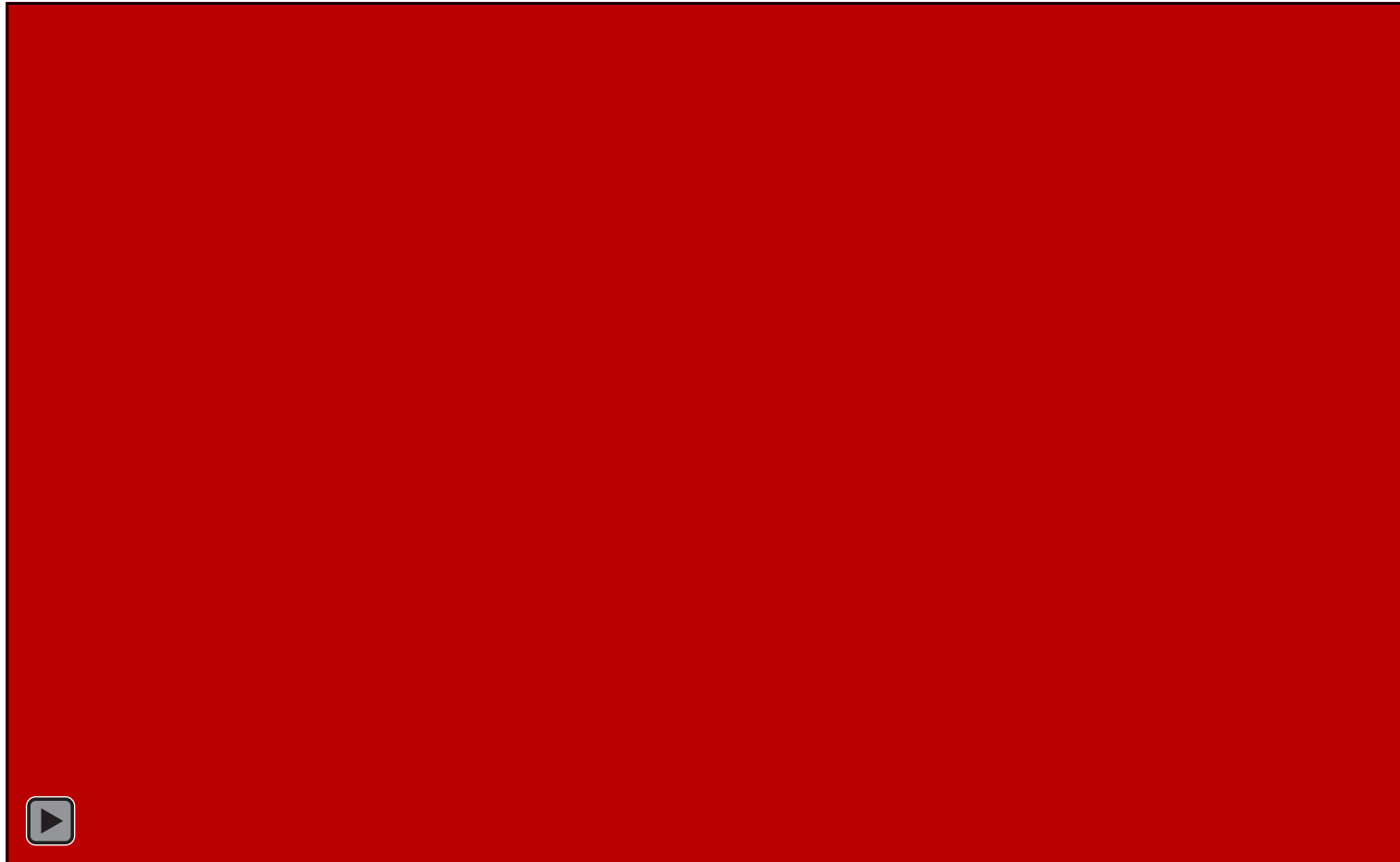


Introduction

- ▶ The total projected lifetime healthcare costs after lower limb amputation is estimated at \$509,275 per patient.(3)
- ▶ 42% of patients reported being unable to work for 7 years following their lower limb amputation, further exacerbating the financial and psychological burden (4)

Amputee Care

- ▶ Discrimination of individuals with disabilities in access to prosthetic and orthotic devices necessary for physical activity due to inadequate insurance coverage.



Amputee Care

- ▶ Movement is medicine and physical activity is a right, not a privilege.
- ▶ People with disabilities who are physically active are more likely to be:
 - ▶ employed,
 - ▶ advance in their careers,
 - ▶ and have improved physical and mental health.[5]



What is SEBCM?

- ▶ *So Every BODY Can Move (SEBCM)* is a grassroots initiative by AOPA to create change through state-by-state legislative action and expanding access to medically necessary P & O care



**American
Orthotic &
Prosthetic
Association**



Origins of SEBCM

- ▶ Jordan Simpson & Rep. Colleen Madigan
- ▶ May 2022 State of Maine passed Bill LB 1003 -
“An Act to Improve Outcomes for Persons with Limb Loss”
- ▶ Requires Commercial Insurance Companies to cover
Activity Prosthetics for children to age 17.



SO EVERYBODY CAN MOVE ARKANSAS



- ▶ August 2022 - Rep. Lee Johnson, MD.
- ▶ January 2023 - HB1252 filed in House

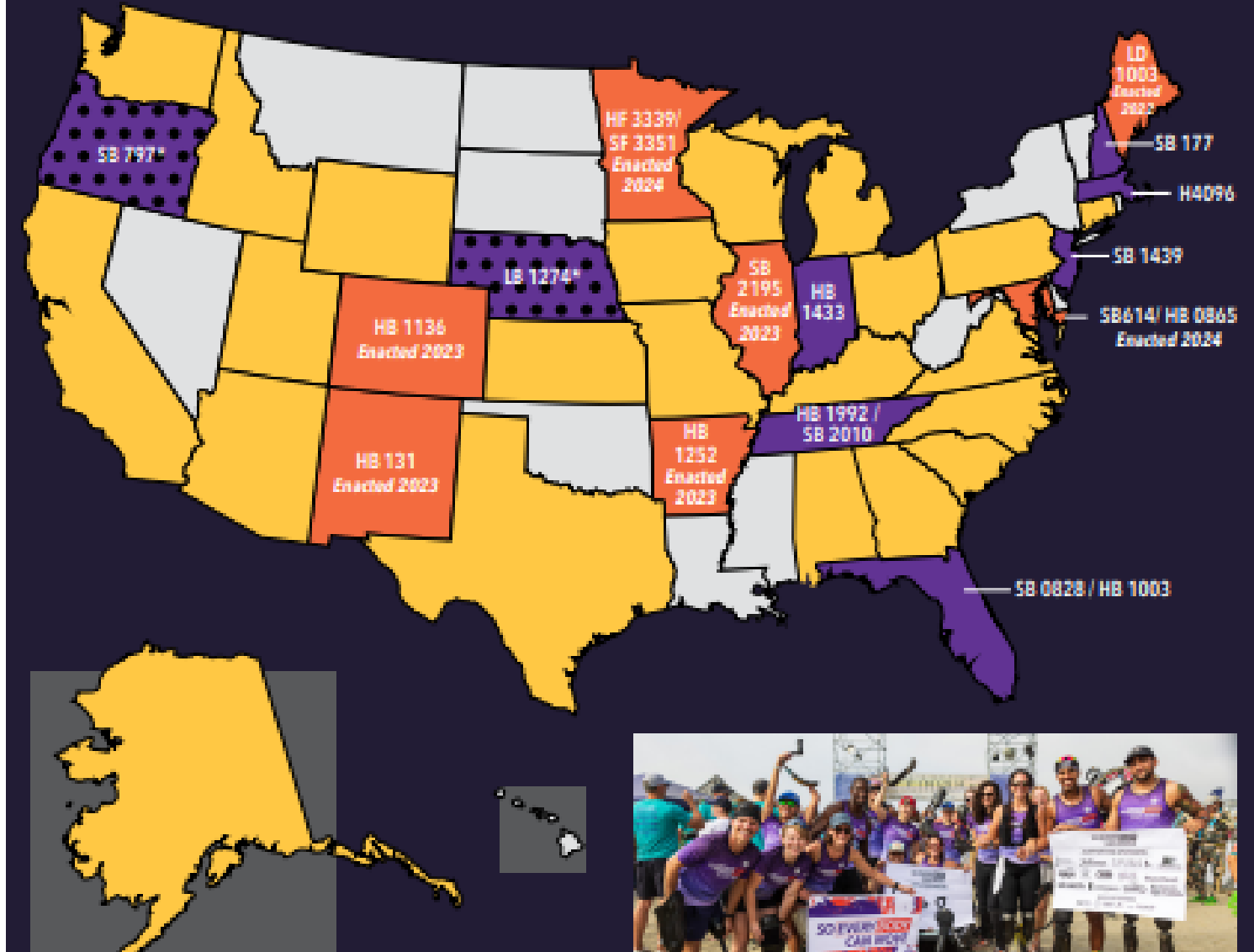
“TO MODIFY THE ARKANSAS HEALTH CARE CONSUMER ACT; AND TO REQUIRE COVERAGE FOR PROSTHETIC DEVICES FOR ATHLETICS OR RECREATION AND PROSTHETIC DEVICES FOR SHOWERING OR BATHING”

- ▶ March 2023 - Sen. Missy Irvin in Senate
- ▶ April 2023 - Gov. Huckabee-Sanders signed



<https://soeverybodycanmove.org>

Take a look at the map below to see if your state is involved!



Next Steps







References

1. Moxey PW, Gogalniceanu P, Hinchliffe RJ, Loftus IM, Jones KJ, Thompson MM, et al. Lower extremity amputations—a review of global variability in incidence. *Diabet Med.* (2011) 28(10):1144–53. doi: 10.1111/j.1464-5491.2011.03279.x
2. Ziegler-Graham K, MacKenzie EJ, Ephraim PL, Travison TG, Brookmeyer R. Estimating the prevalence of limb loss in the United States: 2005 to 2050. *Arch Phys Med Rehabil.* (2008) 89(3):422–9. doi: 10.1016/j.apmr.2007.11.005
3. MacKenzie EJ, Jones AS, Bosse MJ, Castillo RC, Pollak AN, Webb LX, et al. Health-care costs associated with amputation or reconstruction of a limb-threatening injury. *J Bone Joint Surg Am.* (2007) 89(8):1685–92. doi: 10.2106/JBJS.F.01350
4. MacKenzie EJ, Bosse MJ, Kellam JF, Pollak AN, Webb LX, Swiontkowski MF, et al. Early predictors of long-term work disability after major limb trauma. *J Trauma.* (2006) 61(3):688–94. doi: 10.1097/01.ta.0000195985.56153.68
5. MoveUnited, Sports and Employment Among Americans with Disabilities:
<https://moveunitedsport.org/app/uploads/2021/06/Sports-and-Employment-Among-People-With-Disabilities-2-1.pdf>